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TO:	Examiner
COMPANY:	U.S. Patent and Trademark Office – Tech Center 2815
CENTRAL FAX NO.:	703-872-9306
FROM:	Melanie Murdock
COMPANY:	Alcatel USA
FAX NO.:	Intellectual Property Department 972-477-9328
SENDER'S TELEPHONE NO.:	972-519-5103
DATE:	August 23, 2004
TOTAL PAGES (incl. Cover)	19

Serial No.: 10/826,101
 Attorney Docket No.: 139240CIP

I hereby certify that the following documents are being transmitted via facsimile to the U.S. Patent and Trademark Office on August 23, 2004.

1. Facsimile Transmittal (1 page)
2. Fee Transmittal (1 page)
3. Preliminary Amendment (17 pages)

Melanie Murdock
 Melanie Murdock

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 194.00)

Complete if Known

Application Number	10/826,101
Filing Date	April 17, 2004
First Named Inventor	Wu, et al.
Examiner Name	Not Assigned
Art Unit	2815
Attorney Docket No.	139240CTP

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims below	Fee from below	Fee Paid
54	6	-20** = 6	x 18.00 = 108.00	
6	1	- 3** = 1	x 86.00 = 86.00	
Multiple Dependent				

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	85	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 194.00)				

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	

(Complete if applicable)

Name (Print/Type)	Jessica W. Smith	Registration No. (Attorney/Agent)	39,884	Telephone	972-477-9109
Signature				Date	August 23, 2004

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